

Second. Forbidden Coulomb β - Decay Transitions, by
Yu. V. Gaponov, 4 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVII(10),
No 1, 1960, pp 154-158.

No 1(9), 1960

Amer Inst of Phys
Sov Phys - JETP

Sci

Feb 60

108,043

Beta-Gamma Correlation in First-Forbidden Beta
Transitions, by Yu. V. Gaponov, 7 pp.

RUSSIAN, per, Zhur Ekspier i Teoret Fiz, Vol
XXXVI, No 1 (2), pp 193-203.

8 Amer Inst of Phys
Sov Phys - JETP
~~Vol. 36, No 1~~

Aug 59

93,999

Correlation of Polarized Quanta in the Case of
Nonconservation of Parity, by Yu. V. Gaponov, V. S.
Popov, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIII,
No 1, 1957, pp 256-259.

Amer Inst of Phys
Sov Phys-JEPP
Vol VI, No 1

Sci - Physics
May 58

62,862

Frequencies and Intensities in the Infrared
Spectrum of Bromoform, by N. E. Gaponova, M. P.
Idsitse, Yu. P. Tsyashchenko, 4 pp

RUSSIAN, per, Optika i Spektro, Vol VIII, No 4,
1960, pp 465-470

OSA

Sci
May 61

151, 054

Effect of Oxide Inclusions on the Machinability of
Cr 1% Steel With Carbide-Tipped Turning Tools,
by H. Opitz, M. Gappisch.

GERMAN, per, Archiv Eisenhüttenwesen, Vol XXXIII,
Dec 1962, pp 841-851.

BISI 3152

235,718

Sci - M/M
Jul 63

34

Combination of Tetramethylpyrazolone-
Preparations With Insecticide Additions for
Treatment of Corn Seeds, by K. A. Gar,
Ya. I. Andreyeva, 14 pp.
RUSSIAN, per, Khim v Sel'skoy Khoz, No 1,
1963, pp 31-33.
JPRS 55621

Sci - Agri, Chem
Aug 64

255,966

The Fungicidal Activity of the δ -Isomer and
Mixtures of the δ - and γ -Isomers of
Hexachlorocyclohexane, by K. A. Ger, N. V.
Krtayeva, E. I. Andrayeva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 6, 1959, pp 1290-.

Amer Inst of Biol Sci

Sci

Mar 60

110,764

Used of Tagged Atom Method in Study of the Stability
of Dusts of Phosphorus-Organic Insecticides, by
K. A. Gar, N. N. Mel'nikov, Ya. A. Mandel'baum, V. L.
Chernetskova, K. D. Shvetsova-Shilovskaya.

thrice-do

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XLIV, No 4,
1 Feb 1954, pp 729-732. CIA 9012865

USDA

Sci - Biol

53,798

Oct 58

Research by Means of Radioactive Isotopes
Concerning Penetration Into and Residues of
Phosphoorganic Insecticides in Plants, by
K. A. Gar, R. Y. Kipiani.

RUSSIAN, paper P/701, Proceedings of Interna-
tional Conference on Peaceful Uses of Atomic
Energy Held at Geneva, 8-20 Aug 1955, Vol XII.

Internatl Conf -- UN

Sci - Nuclear Physics

Apr 57

45,991
CIA 1-699.9.162

Utilization of Tagged Atoms in Studying the Resistance
of *Eurygaster integriceps* to Two Organic Phosphate
Insecticides and Method of Studying Their Penetration
Into the Plant, by K. A. Gar, et al. UNCLASSIFIED

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCIV, 1954,
pp 1189-1192.

20,166

USDA

Scientific - Biology, Chemistry

Dec 54 CTS

61-15837

Gar, K. A. and Poslavskiy, Yu. M.
INVESTIGATION OF THE SEDIMENTATION OF
DUST-LIKE INSECTICIDES (Issledovaniya po
Osedaniyu Pylevidnykh Insektitsidov). 5 Oct 60, 23p.
3 refs. Trans. V-1620.
Order from OTS or SLA \$2.60 61-15837

Trans. of mono. Aerosoli v Sel'skom Khozyaystve,
Moscow, 1956, p. 82-97.

DESCRIPTORS: *Insecticides, *Particles,
*Sedimentation, Tests.

An investigation of sedimentation of DDT and hexa-
chlorane dusts in a vertical aerodynamic tube indicated
that sedimentation of dust-like particles is not as high
as is indicated by the Stokes' Formula either with or
without the correction by Sheleikhovskii. This is be-
cause the particles form agglomerates. When calculat-
ing sedimentation velocity, the "assumed density" of
(Agriculture, TT, v. 6, no. 1) (over)

I. Gar, K. A.
II. Poslavskiy, Yu. M.
III. Trans-V-1620

Office of Technical Services

Synthesis and Spectra of Organogermanium Compounds
Containing Cyclopentadienyl, Cyclopentenyl, and
Cyclopentyl Groups. By V. F. Hironov, and T. K. Gar,
pp. 5 *GP*.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 8, 1962, pp. 1387-1391

CB

Sci

Jun 63

342,380

{FDD 19513}

Calculating the Frequencies Necessary for Long
Distance Short-Wave Radio Transmission, by Laszlo
Garai, 6 pp.

HUNGARIAN, per, Magyar Híradástechnika, Vol III,
No 7-9, Jul-Sep 1952, pp 105-108.

CIA/FDD/U-5317

EBur - Hungary

Sci - Electronics, radio/^{wave}~~WAVE~~ propagation

Jan 54

9784

Shell for the Placement of Obstructions and
Screens of Obstructions Against Airplanes, by
Garaico-Echea, Abraham Ignacio.

FRENCH, patent no 812,183.

Dept of Commerce
Patent Office
Sci Lib

Sci - Engr
Aug 59

94,464

Screen for Defense Against Airplanes, by
Garaico-Echea, Abraham Ignacio.

FRENCH, patent no 833,633.

Dept of Commerce
Patent Office
Sci Lib

Sci - Engr
Aug 59

94,465

Treatment of Burns by Plastic Surgery Service
of National Hospital, by Drs. Orland Lescano
Y. Garaizar, William Gil D'Arcourt, Konstan-
tin Karchinov and Luis Barroso, 9 pp.
SPANISH, per, Revista Cubana de Cirugia,
31 Aug 1964, pp. 419-425.
JPRS 30822

LA-Cuba
Soc
Jul 65

282,772

2
Article Discusses Hungarian-Soviet Trade,
by Josef Garam, 5 pp.
RUSSIAN, np, Ekonomicheskaya Gazeta, Moscow,
17 Apr 1969, p 21.
JPRS 47915

Josef Garam
EE-Hungary
Econ

(NY-7001)

Ferrous Metallurgy in the Hungarian Peoples
Republic, by Ishtvan Garazvelgi, 9 pp.

RUSSIAN, per, Metallurg, No 8, 1961,
pp 38, 39.

JPRS 13167

~~EE~~ EE - HUNGARY 189,999
Econ
Apr 62

11
Economic Situation of the TSSs in 1953-1964,
by Karelý Černý, 23 pp.
HUNGARIAN, par, Pesti Magyar Szemle, Vol VIII,
No 4, 1964, pp 441-456.
JPRS 25572

EE-Hungary
Econ
Aug 64

263,749

(2500-D/6)

The Real Income of the Working Peasantry and the
Workers'-Peasants' Alliance, by Karoly Garamvolgyi,
7 pp.

HUNGARIAN, per, Partelet, No 11, Budapest, 1958,
pp 20-25.

JPRS 543-D

EEur - Hungary

Pol

Mar 59

82,289

Automation of the admission of the coal charge to
the larry car and its pneumatic loosening in the
bunker, by F. A. Garan, G. Kh. Litvinenko, pp 3

RUSSIAN, per, Koks i Khim, No 9, 1961

CTRA

195,488

Sci

May 62

Mechanical ~~HEP~~ Output, Size and Oxygen Consumption
of the Heart of Warm-Blooded Animals, by R. S.
Garan, M. Kiese, 38 pp.

GERMAN, no per, Arch. exper. Path. u Pharm,
Vol CLXXVIII, 1930, pp 226-246.

NIE Tr No 1-18

Sci - Medicine
Feb 1957 CTS/dax

43,526

PROBLEMS OF COOPERATION AMONG COMRADE COUNTRIES,
BY JOSEF GARNI, 8 PP.

HUNGARIAN, PER, FIORELLI, VOL VII, 1963,
PP 7.

JPRS 20766

EX-8 HUNGARY
KODN
AUG 63

342,863

SHPORTNIKO, P.
GARAN, V.

Zavodskaya Laboratoriya, vol. 7, 1 table, 350 words;
1938.

Contribution to the Determination of Copper in
Steel by the Cyanogen Method.

Brutcher Trans, Order No. 632 \$1.00

A 2940

Emission Spectrum of a Zinc Sulfide Activated
Copper, in the Region of Partial Thermal
Extinction, by Payen de la Caranderie,
Huges and Curie, Daniel, 3 pp.

FRANCECH, per, Comptes Rendus, Vol ~~352~~
CCCLVIII, No 22, 1959, pp 3151-3153.

■ SLA 60-16996

Sci
Vol IV, No 9

187, 216

Mar 62

29
The Financial Situation in Upper Volta,
by Marc Tiemoko Garango, 5 pp.
FRENCH, np, Carrefour Africain, Vol 7, No
207, 9 Apr 1966, pp. 3 & 5.
JPRS 36300

Marc Tiemoko Garango

Africa
Econ
Jul 66

304,994

Preparation of Toluene Concentrates from Petroleum
Fractions by Low-Temperature Dehydrogenation
Over Plantinized Carbon, by N. I. Shuikin, Kh.
M. Minachev, L.L. Garanin, S. S. Novikov, and
N. P. Konoanov, 3 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXI, No 11,
1958, pp 1765-1767.

Consultants Bureau

Sci

Dec 59

102,159

Oxide-Metal Catalysts for the Reforming of Gasolines.
Communication 2. Reforming of Narrow Gasoline Fractions
of Ilek and Second Baku Petroleum Over Platinum
Catalysts. by Kh. M. Minachev, H.I. Shuykin, M.F.
Mononov, I.L. Garanin, M.A. Ryashentseva, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 12, 1957, pp 1472-1477.

Consultants Bureau

Sci - Chem

May 59

86,985-

Photographic Activity of Components of Gelatin, by
R. A. Zimkin, E. E. ~~GA~~ Garapina, 8 pp.

RUSSIAN, ~~per~~, Zhur Nauch i Prikl Fotog i Kineematog,
Vol IV, No 2, 1959, pp 116-120.

CIA/PTD XX-779
NOT RELEASABLE TO FOREIGN NATIONALS

Sci. - Physics
Mar 60
USIN INTERNAL USE ONLY
LC or SIA 60-10595
Vol III, No 4

119173

The Mechanism of the Disorders of Respiration in Toxic Forms of Diphtheria. Communication I. The Effect of Diphtheria Toxin on the Functional State of the Respiratory Center in Guinea Pigs, by I. P. Gerasimov, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med. Vol XLVI. No 11, 1957, pp 42-45.

Consultants Bureau

Sci - Med

Jun 59

90, 379

The Part of Thiamine on the Production of the
Acetylcholine Effect on Muscle, by I. P. Garanina,
6 pp.

RUSSIAN, per, Fiz Zhur SSSR im I. M. Sechenova, Vol
XLIV, No 3, 1958, pp 249-255

Pergamon Inst

Sci - Med
Feb 59

80,341

Some Non-Vagal Cardiac Depressor Mechanisms, by I. P.
Garanina, T. B. Tolpegina, 4 pp.

RUSSIAN, per, Byul Khaper Biol i Med, Vol XLV, No 2,
1978, pp 30-32.

Consultants Bureau

Sci - Med
Nov 58

77,066

Bringing Valuable Specimens of Vetchling
Into Selection, by L. Garanina.

RUSSIAN, bk, Breeding and Seed-Growing,
USSR, No 1, 1961, pp 52, 53.

CSIRO/No 5840

Sci-Agri
Mar 63

225,379

Gerasimov, L. S.
BRINGING VALUABLE SPECIMENS OF VETCH-
LING INTO SELECTION (Privlech' v Selkhiya
Tsenoye Obratny Chiny) tr. by A. Neal. [1962]
[6]p. (foreign text included). [CSIRO] Trans.
no. 5840.

Order from OTS or SLA \$1.10 63-13235

Trans. of [Selkhiya i Semenovodstvo] (USSR)
1961 [v. 26] no. 1, p. 52-53.

DESCRIPTORS: *Plants (Botany), Cereals, Albumins,
Selection.

Vetchlings are cultivated for hay and green feed
for cattle and pigs. Because of its comparatively
short vegetative period, the vetchling is used as
a fallow crop and can also be grown for acquiring
seeds. An investigation of about 400 samples of
(Agriculture--Plant Cultivation, TT, v. 16, no. 7)
(over)

63-13235

- I. Title: Vetchlings
- I. Gerasimov, L. S.
- II. CSIRO Trans-5840
- III. Commonwealth
Scientific and
Industrial Research
Organisation (Australia)

1247285

Office of Technical Services

Experimental Investigation of Diffusion
Waves of Charged Particles in a Gas Con-
tained in a Magnetic Field, by V. S.
Golubev, V. L. Guranovskiy, 9 pp.

RUSSIAN, per, Radiotekh i Elektron, No 5,
1962.

AIIB

Sci

220,291

Jan 63

Effect of Streptocid on the Oxygen Deficiency Endurance
in High Altitude Flights, by V.V. Streltsov and V. M.
Garasenko, 2 pp

RUSSIAN, per, Sovet Med., No 15, 1941, p 16.

SLA R-1098

Sci.-Med
Mar 58

61, 601

(FY-5082)

Installation and Operation of UPIS Equip-
ment on Intra-District Telephone Ser-
vice Networks, by N. S. Garash, N. G.
Krasovskiy, 4 pp.

RUSSIAN, per, Vestnik Svyazi, No 12,
1958.

JPRS 7017

174,915

Sci
Nov 61

Molten Metals or Alloys as Heat-Resisting Media for
Steel, by A. P. Garashchenko, A. P. Gulyayev, Z. S.
Ianeva.

RUSSIAN, *Metallovedeniye i Obrabotka Metallov*,
No 1, 1958, pp 21-24.

Henry Bratcher *7-4/8*
\$4.60

Sci - Min/Mat

Jun 58

66,123

GAFASHTCHENKO, Col. P. Periodical, Voyennyye Vostnik,
No 23, 1947, Incl 8 to
R-1096-50, D/G-2.

Signal Communications Military-Communications
in the Infantry Battalion

USSR

ID 722783

Russian

ID OBUSA F-4491 B, 5 pp.

UNCLASSIFIED

Dec 1950 CTS

A 2941

Simple and Rapid Method for the Analysis of
Antifriction Alloys, by M. E. Garate, M. T.
Garate.

FRENCH, per, ~~ENH~~ Chimie Analytique, 1958,
pp 77-79.

C8190

Sci - Min/Net
Aug 62

211, 146

Simple and Rapid Method for the Analysis of
Antifriction Alloys, by M. E. Garate, M. T.
Garate.

FRENCH, per, ~~ENI~~ Chimie Analytique, 1958,
pp 77-79.

CSIRO

Sci - Min/Met
Aug 62

211, 146

Researches on the Mechanism of the Actions of
the Hydrazides of Isonicotinic Acid: Their
Relationship to the Pyruvic Acid of the
Mycobacteria, by S. Garattini, A. Leonardi,
13 pp.

Italian, par, Giorn Ital Chemioterap, Vol I,
1954, pp 281-288.

AEC Tr 2388

Sci - Chemistry

33, 264

Apr 56

Respiratory Exchange of Animal Livers Treated
With Isonicotinic Hydrazide Ini, by N. Canal,
S. Garattini.

ITALIAN, per, Giorn Ital Chemioterapia, Vol II,
1955, pp 63-70.

AEC Tr 2468

Scientific - Biology
 - Chemistry
Ann 56 CTS/dex

36,287

Researches on the Mechanism of the Action of
Isonicotinic Hydrazide: Its Relationship to
Vitamin B₆, by W. Calzari, S. Garattini, A.
Leonardi, 18 pp.

ITALIAN, per, Giorn Ital Chemioterap, Vol
XI, 1955, pp 32-40.

ARC Tr 2419

Sci - Chemistry, Medicine 33,265-

Apr 56

Researches of the Mechanism of the Actions of the
Hydrazides of Isonicotinic Acid: Their Relation-
ship to Hemin and Analogous Substances, by
B. Garattini, P. Y. Moriguchi

ITALIAN, per, Giorn. ital. chemioterapia, Vol I,
pp 575-84, 1954.

Sci - Chem
AEC-tr-2385

31,689

WEur -- Italy
Sci - Chemistry
Mar 56 CPS/DEX

Inhibiting Effect of Phenylethylacetic Acid and
Diphenylloethylacetic Acid on the Incorporation of
Acetate-1- C^{14} into Cholesterol and Lipids, by
S. Garattini, P. Paoletti, R. Paoletti, 10 pp.

ITALIAN, ~~from the Italian literature~~
14 page manuscript.

NIH 10-2

Scientific - Chemistry
Nov 56 CTS

40,285

A Kinetic Study of the Exchange of Deuterium
Between Liquid Water and Gaseous Hydrogen Sulphide,
by J. Garaud, R. Amanrich, 47 pp.

FRENCH, per, J Chim Phys, Vol LVI, 1959, pp 532-547.

AEC NP Tr-446

Sci - Chem
Sep 60

124,830

(DC-5328)

On Alienation, by Roger Garaudy, 49 pp.
OFFICIAL USE ONLY

FRENCH, bk, Humanisme Marxiste--Cinq Essais
Polemiques, 1957, pp 17-99.

JPRS 8195

WEur - France

COPYRIGHT

Pol

Jun 61

154,568

J-338/60

(DC-3695)

Africa: The Vatican's Chief Concern, by Roger
Garaudy, 7 pp.

RUSSIAN, per, Sovremenny Vostok, No 2, 1960,
pp 54-56.

JPRS 3419

119,419

NE/A - Asia, Africa

Pol

Jun 60

Everything for Man, by Roger Garnaudy, 4 pp.

FRENCH, np, L'Humanite, No 5317, 2 Oct 1961,
p 3.

JPRS 11204

Wfar - France
Pol
Dec 61

177, 248

(DC-3801/30)

Garaudy's Address on the General Cultural Crisis
of Capitalism, by Roger Garaudy, 5 pp.

FRENCH, np, l'Humanite, No 5196, 13 May 1961,
p 7.

JPRS 8879

WEHR - France

169.113

Pol

Sep 61

(DC-3801/25B)

Theoretical Bases of the Law of Relative and -
Absolute Impoverishment of the Working Class,
by Roger Garaudy, 20 pp.

FRENCH, per, Cahiers du Communisme, Vol
XXXVII, No 1, 1961, pp 13-37.

JPRS 8492

IE
WEur - France
Pol
Jul 61

161, 275

(DC-3801)

French Communist Criticism of Leduc's Book on
Peaceful Coexistence, by Roger Garandy, 10 pp.

FRENCH, np, France ~~XXXX~~ Nouvelle, No 860,
11-17 Apr 1962, pp 8-9.

JPRS 13878

WEur - France
Pol
Jun 62

197,800

(DC-3801)

The Record and the Prospects, by Roger Garaudy,
23 pp.

FRENCH, per, Cahiers du Communisme,
Vol XXXVIII, No 1, 1962.

JPRS 12925

WE-France
Pol
Mar 62

183,560

(DC-3801)

WORKING CLASS, PARTY, AND STATE IN THE CUBAN
REVOLUTION, BY ROGER GARAUDY, 29 PP.

FRENCH, PER, CAHIERS DU COMMUNISME, NO 6,
1962, PP 65-82.

JPRS 14438

LA - CUBA

POL.

JUL 62

203,723

IDEOLOGICAL PROBLEMS OF THE FRENCH COMMUNIST PARTY:
GARANT ON THE FRENCH COMMUNIST STUDENT (U.S.) PROGRAM,
BY ROGER GARANT, 22 PP.

FRENCH, PER, CAHIERS DU COMMUNISME, NO 5, 1963,
PP 119-120.

JPM 20136

WE-FRANCEBOOK

POL

JUL 63

135,500

Where would the Chinese Leaders Thence Take Us, by
Roger Gervais, 10 pp.

FINCH, par, Cahiers de Communisme, No 18, 1963, pp 3-11.

JPRS 11965

FE-China
WE-France
Pol
Jan 64

203, 313

French Communist Roger Garaudy Speaks in Cuba on the Method-
ology of Marxism, by Roger Garaudy, 3 pp.
SPANISH, par, Principes, Nov-Dec 1963, pp 69-129.

JPRS 23923

WIE-France

LA-Cuba

Pal

Mar 64

250, 820

(DC-3801)

The Debate in the Central Committee and the CCC
of the PCI on the XXII Congress of the CPSU,
by Santarelli, Garavini, Robotti, et al. 34 pp.

ITALIAN, per, l'Unita, 12 Nov 1961. pp 10-12.

JPRS 11158

WEur - Italy

175,030

Pol

Possibilities for the Development of Nonferrous
Metallurgy in Hungary, by Laszlo Garay, 6 pp.
UNCLASSIFIED.

HUNGARIAN, no per, Aluminium, No 4, Budapest,
Apr 1952, Encl 6, to Almlegation, Budapest, Desp
No 706, 8 May 1952. State Dept

State Tr ⁸
CIA No 779475

EEur - Hungary

Economic - Metallurgy, copper, lead, zinc, manga
nese, titaniu, vanadium, magnesium,
scrap metal.

(NY-6030)

Scientific Reports Presented by Divisions of the
Department of Biological and Medical Sciences of
the Academy of Sciences Azerbaydzhan SSR at Joint
Session of the Academy of Sciences USSR and the
Academies of Sciences of the Azerbaydzhan,
Armenian, and ~~USSR~~ Georgian SSR's, by A. I.
Garayev, A. A. Abdinbeyova, 7 pp.

RUSSIAN, per, Iz Ak Nauk AzSSR, Ser Biolog i
Med Nauk, No 4, 1960, pp 173-175.

JPRS 9231

155,373

Sci - Misc

The Effect of Various Chemical Compounds on
the Sprouting of Potato Tubers During Storage,
by Yu. V. Rakitin, A. V. Krylov, K. G. Garmyeva,
T. M. Geyden, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXI, No 1,
1958, pp 175-178.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

92,032

Concerning the Distribution and Transformation of the
Methyl Ester of Alpha-Naphthalene Acetic Acid in
Potato Tubers, by Yu. V. Rakitin, A. V. Krylov, K. G.
Garayeva, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No 4,
1957, pp 696-698.

Amer Inst of Biol Sci

Sci - Biology
Jul 58

11 000

Maleic Hydrazide as an Inhibitor of Root Growth
in Sugar Beet During Prolonged Storage, by
Yu. V. Rabinin, K. L. Gayden, K. G. Garmyeva,
4 pp.

RUSSIAN, per, Fiz Rasteniy, Vol V, No 3, 1958,
pp 291-295.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

91,603

Cartography, by L.S. Garayevskaya, 12 pp.
RUSSIAN, per, Izdatel'stvo Geodezicheskoy
Literature, Moscow 1955, pp. 43-155,
Excerpt. of Navy NOO tr 320

Sci/Earth Sci. and
Oceanography
Nov-Dec 67

357,510

L.S. Garayevskaya

Maps in the Large Soviet Encyclopedia, by D. G.
Gerasimovskaya.

RUSSIAN, bk, Sbornik Statey po Kartografii, Glavnoye
Upravleniye Geodezii i Kartografii MVD, SSSR, Vol VI,
1954, pp 17-23.

ACIC

Sol - Geophya

203, 149

Jun 62

Introduction of New Measuring Methods in the
Plants of the Donets Region, by E. F. Garazh,
3 pp.

RUSSIAN, per, Izmeritel Tekh, No 1, 1959,
pp 4-5.

Instru Soc of Amer

Sci

Apr 60

113165

The Microstructure of the Lunar Surface, by
N. P. Barabashov, V. I. Garasba, 7 pp.

RUSSIAN, per, Astron Zhur, Vol XXXIX, No 2, 1962,
pp 305-314.

Amer Inst of Phys
Sov Astron - AJ
Vol VI, No 2

Sci
Apr 64

254,290

SOME REMARKS ON THE PAST AND PRESENT FORMATIONS ON
MARS, by H. P. Barabashov, V. I. Garazha, 7 pp.

RUSSIAN, per. Astron Zhur, Vol XXXVII,
No 3, 1960, pp 501-507.

AIP
Sov Astron-AJ
Vol IV, No 3

Scl

Feb 61

140 2 16

DEVELOPMENT OF INTERNAL TRADE THEORY, BY
EUGENIUSZ GARBACIK, 7 PP.

POLISH, PER, HANDEL WEWNETRZY, NO 4, JUL-AUG
1962, PP 3-8.

JPRS 17462

EEUR - POLAND
ECON
FEB 63

221,236

Diphosphofructose-Aldolase, Phosphoglyceraldehyde-Dehydrogenase, Lactic Acid-Dehydrogenase, Glycerophosphate-Dehydrogenase, and Pyruvate-Kinase From Rabbit Musculature in One Operation, by G. Beisenherz, H. J. Boltze, Th. Bucher, R. Czok, K. H. Garbade, E. Meyer-Arendt, and G. Pfeleiderer, 72 pp.

GERMAN, Ver, Z. fuer Naturforschung, Vol VIIIb, No 10, 1953, pp 555-577.

NRH

Scientific - Chemistry

Dec 54 CTS

20,365

~~Subsidiary~~
Intraarterial Infusion of Procaine in Therapeutic
Practice, by N. K. Garbadei.

RUSSIAN, etc.

Consultants Bureau

Sci
Jul 63

236,580

~~Заказ~~
Intraarterial Infusion of Procaine in Therapeutic
Practice, by N. K. Garbadei.

RUSSIAN, bk.

Consultants Bureau

Sci
Jul 63

Chemistry of the Production Process of Oxidized
Petroleum and Bitumen, by S. R. Sergionko,
V. A. Garbalinskiy.

HUNGARIAN, per, Acta Chimica, Vol XXXVII, 1963,
pp 213-225.

Nat Bu of Standards
T-1

Sci-Chem

244,006

Dec 63

KFK-tr-146 Uncl.

UBER DIE GEGENWART α -AKTIVER "HEISSER"
AEROSOLTEILCHEN IN DER ATMOSPHERE. (On the
Presence of α -Active "Hot" Aerosol Particles
in the Atmosphere). B. I. Smyro,
C. A. Garbaljauskas, V. P. Matulevicius,
V. Ju. Poczjus, and K.K. Sopauskas.
Translated into German by Peter Buriks
(Kernforschungszentrum, Karlsruhe, Germany),
from At. Energ. (USSR), 15: 262-4(1963).
7p. 7222653

Health and Safety; Meteorology, Translations
MC-41

C-41 NP NSA Dep.(mc): \$1.10(fs), \$0.80(mf)
JCL

N-8

The Technological Properties of the Lower
Carboniferous Coals in Western Donbas, by A. M.
Miroshnichenko, B. I. Shtromberg, A. K. Garbar,
Kh. M. Moiseyeva, M. I. Struyev, V. P. Savkova,
A. E. Chugunova, 5 pp.

RUSSIAN, per, Koks i Khim, No 3, 1960.

Coal Tar Research Association

Sci

Sep 60

127,583

PAST PLANNING ERRORS PARTLY RESPONSIBLE FOR
INADEQUATE PLASTIC FILM PRODUCTION CAPACITY, BY
N. GARGAR, 5 PP.

RUSSIAN, KP, PRAVDA, 7 APR 1963, P 2.

JPRS 20112

USSR
ECON
JUL 63

23,472

DEVELOPMENT OF THE PLASTICS INDUSTRY IN THE USSR,
BY MIKHAIL GABBAR, 12 PP.

POLISH, PER, POLIMERY, VOL. XXXVIII, NO 1, 63,
PP 1-3.

JPRS 19719

SCI - CHEN
JAN 63

234,687

Basic Trends of Development in the Plastics
Industry During 1959-1965, by M. I. Garbar,
29 pp.

RUSSIAN, per, Plasticheskiye Massy, No 1, 1959,
pp 3-9. 9670568

FTD-MOI-728/1

/64,287

USSR

Econ

Aug 61

**Polymetric Materials Likely to Have a Great Influence on
Architecture and Construction, by M. Garbar, 12 pp.
RUSSIAN, per, Architecture USSR, No 11, 1963, pp 4-9.**

JPRS 23600

**USSR
Econ
Mar 64**

201, 622

Dokumentationen d. Technik, München 8, Zweibrückenstr. 24

12

Übersetzungstechnik

Garbarek, Czeslaw
Transkriptionsprobleme i forbindelse
med det kyrilliske alfabet, spesielt
russisk.

Das Transliterationsproblem in Verbindung
mit dem kyrillischen und speziell dem
russischen Alphabet.

2, 1956, 1/2, S.1-11, 3 Tab., 13 Lit.-Ang.

Zt. UDK-Bull., Oslo

Operation of Modern Sinter Plants, by H. Garbe,
G. Brandes.

GERMAN. per, Stahl und Eisen, Vol LXXXII, No 19,
1962, pp 1273-1278.

BB 5715

Sci-Min/Met
Jan 63

219,971

171-
Water Release by Sodium Silicate Glass, by
S. Garbe.
GERMAN, rev. Glastechnische Berichte, Vol 34,
1961, pp 413-417.
Chem Trans Sv 2694

S. Garbe

319,988

Sci - Chemistry
Mar 67

61-15019

Garbell, Maurice A.
 SOVIET RESEARCH ON GRAVITATION: AN ANALYSIS OF PUBLISHED LITERATURE [AND] THE PROBLEM OF THE PHYSICAL NATURE OF GRAVITY BY K. P. STANYUKOVICH (FULL TRANSLATION).
 Oct 60 [379]p. AID rept. 60-61; AD-246 700.
 Order from LC or SLA m\$11. 10, ph\$52. 60 61-15019

Based on a study of Soviet material available in Mar 60.

The present review was made in order to evaluate statements made by K. P. Stanyukovich concerning the possibility of decreasing gravity by using low-temperature phenomena and antimatter, and to ascertain Soviet capabilities pertinent to the invention or design of a space vehicle propelled by an intentional modification of gravity. Stanyukovich's statements are compared with views of other Soviet scientists (Fok, Ivanenko, Sokolov, Infeld, Landau, Ginzburg, and Bogolyubov). Bibliographies are included of Soviet and Western research on gravitation. The Soviet bibliog- (Physics--Theoretical, TT, v. 5, no. 4) (over)

1. Gravity--Bibliography
2. Bibliography--Gravity
1. Garbell, M. A.
- II. Stanyukovich, K. P.
- III. AID-60-61
- IV. Air Information Div.,
Washington, D. C.
- V. Garbell Research Foundation, San Francisco,
Calif.
- VI. Title: Problem...
- VII. AD-246 700

Office of Technical Services

CTS 61-1117